

University of Dundee

Dundee's Wonder Women of Science Posters

Jarron, Matthew; Brown, Caroline; Gemmill, James

Publication date:
2021

Document Version
Publisher's PDF, also known as Version of record

[Link to publication in Discovery Research Portal](#)

Citation for published version (APA):
Jarron, M., Brown, C., & Gemmill, J. (2021, Mar 3). Dundee's Wonder Women of Science Posters. University of Dundee.

General rights

Copyright and moral rights for the publications made accessible in Discovery Research Portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from Discovery Research Portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain.
- You may freely distribute the URL identifying the publication in the public portal.

Take down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Rebecca Strong



Born in London, Rebecca Strong was passionate about nursing and became one of the early students at Florence Nightingale's training school for nurses in 1867. She came to Dundee seven years later as Matron of the Royal Infirmary (the main hospital in Dundee at the time). While there she improved conditions in the hospital and introduced formal training of nurses. She later moved to Glasgow Royal Infirmary where the training methods she adopted were copied around the world.



University
of Dundee



Text by Matthew Jarron & Caroline Brown.
Illustrations by James Gemmill.



Dundee's

WONDER WOMEN

of **SCIENCE**

Celebrating twelve amazing Dundee women who made major impacts in various areas of science.

SCAN ME

To download our free activity pack.



Williamina Fleming



Born in Dundee in 1857, Williamina Fleming emigrated to America when she was 21 and earned a job in the observatory at Harvard College, one of the most prestigious universities in the USA. During her time there she made many important discoveries, including the Horsehead Nebula and the first white dwarf star.



University
of Dundee



Text by Matthew Jarron & Caroline Brown.
Illustrations by James Gemmill.



Dundee's

WONDER WOMEN

of **SCIENCE**

Celebrating twelve amazing Dundee women who made major impacts in various areas of science.

SCAN ME

To download our free activity pack.



Mary Lily Walker



A prize-winning student at the High School, Mary Lily Walker became one of the very first students at University College Dundee (now the University of Dundee) from its opening in 1883. She studied a wide range of science and arts subjects and became actively involved in the Dundee Social Union, which tried to improve the lives of Dundee's poorest citizens. She introduced pioneering social reforms to the city, including clubs for working women and restaurants for mothers with babies.



University
of Dundee



Text by Matthew Jarron & Caroline Brown.
Illustrations by James Gemmill.



Dundee's

WONDER WOMEN
of **SCIENCE**

Celebrating twelve amazing Dundee women who made major impacts in various areas of science.

SCAN ME

To download our free activity pack.



Helen Ogilvie



Helen Ogilvie studied Zoology and Botany at University College Dundee, graduating in 1908. She then moved to Norway where she became an expert on marine plankton. She returned to Dundee in 1912 to do work for the Scottish Fishery Board, then moved to the Aberdeen Marine Laboratory where she spent the rest of her career.



University
of Dundee



Text by Matthew Jarron & Caroline Brown.
Illustrations by James Gemmill.



Dundee's

WONDER WOMEN
of **SCIENCE**

Celebrating twelve amazing Dundee women who made major impacts in various areas of science.

SCAN ME

To download our free activity pack.



Ruth Young



Ruth Young was born in Dundee in 1884 and studied Medicine at University College Dundee. In 1910, she went to live in India where she held various medical posts including Professor of Surgery and later Principal at Lady Hardinge Medical College in New Delhi. She was an acknowledged expert in her field and spent the 1930s and 1940s travelling through Africa, the Middle East and Far East as an adviser on maternity and child welfare.



University
of Dundee



Text by Matthew Jarron & Caroline Brown.
Illustrations by James Gemmill.



Dundee's

WONDER WOMEN
of **SCIENCE**

Celebrating twelve amazing Dundee women who made major impacts in various areas of science.

SCAN ME

To download our free activity pack.



Doris Mackinnon



Born in Aberdeen, Doris Mackinnon came to Dundee in 1909 to teach Biology at University College Dundee. During World War One she worked in military hospitals to diagnose infections. She became an expert in protozoology (the study of tiny animal-like organisms) and in 1927 she became Professor of Zoology at Kings College London, its first woman professor.



University
of Dundee



Text by Matthew Jarron & Caroline Brown.
Illustrations by James Gemmill.



Dundee's

WONDER WOMEN
of **SCIENCE**

Celebrating twelve amazing Dundee women who made major impacts in various areas of science.

SCAN ME

To download our free activity pack.



Margaret Fairlie



Margaret Fairlie studied Medicine in Dundee and established a practice there in 1919. She became a popular teacher in the Medical School and in 1940 was made Professor of Obstetrics & Gynaecology (meaning the science of child-birth). This made her the first woman professor in any university in Scotland.



University
of Dundee



Text by Matthew Jarron & Caroline Brown.
Illustrations by James Gemmill.



Dundee's

WONDER WOMEN
of **SCIENCE**

Celebrating twelve amazing Dundee women who made major impacts in various areas of science.

SCAN ME

To download our free activity pack.



Edith Philip Smith



Born in Stirling, Edith Philip Smith became one of the first women to be awarded a degree from Oxford University in 1920. Six years later she moved to Dundee to teach Botany at University College. As well publishing important botanical research, she also founded the Dundee Soroptimist Club for professional women in the city.



University
of Dundee



Text by Matthew Jarron & Caroline Brown.
Illustrations by James Gemmill.



Dundee's

WONDER WOMEN
of **SCIENCE**

Celebrating twelve amazing Dundee women who made major impacts in various areas of science.

SCAN ME

To download our free activity pack.



Victoria Drummond



Victoria Drummond was the first woman in Britain to become a marine engineer for the Merchant Navy, after studying at Dundee Technical College (now Abertay University). She served on 35 different ships between 1922 and 1962. During World War Two she was awarded the Lloyd's War Medal for Bravery at Sea.



University
of Dundee



Text by Matthew Jarron & Caroline Brown.
Illustrations by James Gemmill.



Dundee's

WONDER WOMEN
of **SCIENCE**

Celebrating twelve amazing Dundee women who made major impacts in various areas of science.

SCAN ME

To download our free activity pack.



Nellie Walker



Nellie Walker began studying Chemistry at University College Dundee in 1908, staying on to do further research after graduating. In 1920, she became the first female member of staff in the Chemistry department and continued to do important research for several years. At that time, however, women usually had to give up working when they got married, which she did in 1927.



University
of Dundee



Text by Matthew Jarron & Caroline Brown.
Illustrations by James Gemmill.



Dundee's

WONDER WOMEN
of **SCIENCE**

Celebrating twelve amazing Dundee women who made major impacts in various areas of science.

SCAN ME

To download our free activity pack.



Margaret Cameron



Dundee's ship-building industry was strongly dominated by men but World War Two gave women the chance to make their mark. Margaret Cameron worked as an apprentice for the Caledon company for five years, while studying Maths at Dundee Technical College. In 1948, she became the first woman in Dundee to become a qualified naval architect.



University
of Dundee



Text by Matthew Jarron & Caroline Brown.
Illustrations by James Gemmill.



Dundee's

WONDER WOMEN
of **SCIENCE**

Celebrating twelve amazing Dundee women who made major impacts in various areas of science.

SCAN ME

To download our free activity pack.



Rosemary Hutton



Born in Dundee, Rosemary Hutton studied Maths and Physics at St Andrews University before moving to Africa in 1954 to teach at universities in Ghana and Nigeria. She became an expert in geophysics (the physical properties of our planet) and returned to Scotland in 1969 to do important research on the magnetism of the Earth.



University
of Dundee



Text by Matthew Jarron & Caroline Brown.
Illustrations by James Gemmill.



Dundee's

WONDER WOMEN
of **SCIENCE**

Celebrating twelve amazing Dundee women who made major impacts in various areas of science.

SCAN ME

To download our free activity pack.

